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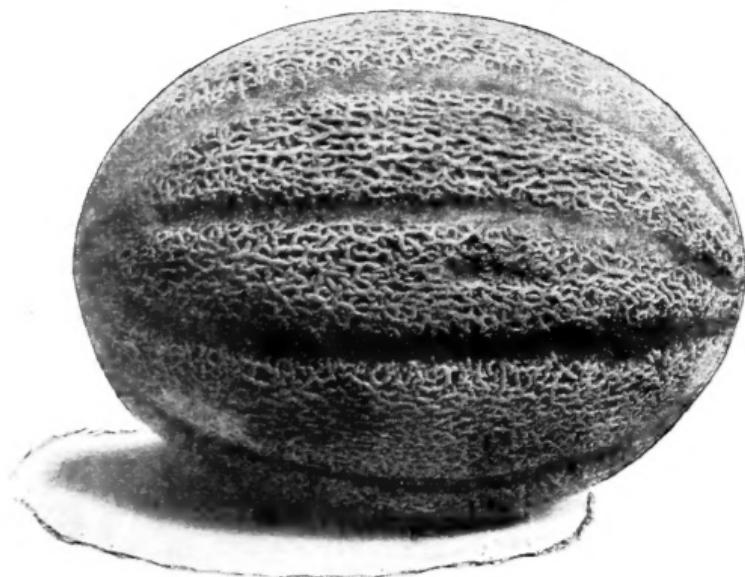


1912



Wholesale Catalog U. S. Department of Agriculture Washington, D. C. SEEDS

ONION SETS
BULBS AND PLANTS
POULTRY SUPPLIES
GARDEN IMPLEMENTS



The Barteldes Seed Co.



Kansas Seed
House



LAWRENCE, KAN.

OUR TERMS

READ CAREFULLY

THE seeds we offer are tested under our personal supervision before shipment, and every care is taken that none but reliable, fresh and genuine seeds are sent out.

Seeds of the best quality often fail, however, through various causes, improper planting or weather conditions; therefore we, **The Barteldes Seed Co.**, give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter, of any seeds, bulbs or plants we send out, and we will not in any way be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

All Grass, Field and Tree Seeds, Potatoes, and Onion Sets we will sell for cash only, no discounts. **Bills of Garden Seeds**, amounting to \$25 or more, due June 1, irrespective of date of purchase, or a discount of 1 per cent per month will be allowed on the unexpired term when paid before maturity. Of new customers we require cash or satisfactory references. These prices are not for less than one-half pound of Garden Seed or one-half bushel of Peas, Beans or Sweet Corn, and are subject to variation without notice.

These prices do not include charges for bags, boxes and barrels, which are extra.

Of Garden Seeds we sell 10 lbs. or more at 100 lbs. quotation.

We send out no seeds on commission.

The Barteldes Seed Co.

The Barteldes Seed Co.

Lawrence, Kansas

Wholesale Catalog

To the Trade:

DEAR SIR:

We hand you herewith our 1912 Wholesale Catalog and Price List, and ask that you kindly hang this up in a convenient place or keep it on your desk for future reference. You no doubt will need some more seeds as the season advances and we make a specialty of these fill-up orders. Our enormous stocks enable us to fill these orders promptly and at lowest prices.

This season has again shown crop failures and shortages to an alarming extent. Prices of Peas, Beans, Beets, Carrots, Cabbage and other seeds are in many instances higher even than last year. In many cases we have had very large contracts out and have been able to maintain low prices and in all cases are our prices as low as quality will permit them to be.

"Barteldes' Seeds" have an excellent reputation throughout the west and you will find them ready sellers. When in the market for anything in our line please remember us.

With the Season's Greetings, we are,

Very truly yours,

THE BARTELDES SEED CO.

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ARTICHOKE

	Per lb	100 lb Per lb
Large Green Globe.....	\$ 2.00	

ASPARAGUS

Early Argenteuil.....	\$.60	\$.50
Columbian Mammoth White.....	.35	.30
Conover's Colossal.....	.25	.20
Palmetto.....	.30	.25

BEANS**Green Podded Bush**

	Per bu	10 bu or more Per bu
Stringless Green Pod.....	\$ 5.00	\$ 4.50
Extra Early Red Valentine.....	4.50	4.00
Black Valentine.....	4.50	4.00
Full Measure.....	5.00	4.50
Barteldes' Stringless Green Pod.....	5.00	4.50
Giant Stringless Green Pod.....	5.00	4.50
Extra Early Refugee.....	4.50	4.00
Early Yellow Six Weeks.....	4.50	4.00

Varieties for Shell Beans and Bush Limas

Dwarf Horticultural.....	\$ 5.00	\$ 4.50
Large White Marrowfat.....	4.50	4.00
Broad Windsor.....	5.00	4.50
White Kidney.....	4.50	4.00
Burpee's Bush Lima.....	5.50	5.00
Henderson's Bush Lima.....	6.00	5.50

Wax Podded Bush

Round Podded Kidney Wax.....	5.00	4.50
Dwarf German Black Wax.....	5.00	4.50
Improved Golden Wax.....	5.00	4.50
Wardwell's Kidney Wax.....	5.00	4.50
Currie's Rust Proof Golden Wax.....	5.00	4.50
Challenge Dwarf Black Wax.....	5.00	4.50
Davis' White Wax.....	5.00	4.50
Stringless White Wax.....	5.50	5.00

Pole or Running Beans

Burger's Stringless Green Pod.....	\$ 5.00	\$ 4.50
Kentucky Wonder or Old Homestead.....	5.00	4.50
White Creaseback.....	5.50	5.00
Lazy Wife.....	5.50	5.00
Cutshort or Cornhill.....	5.00	4.50
White Dutch Caseknife.....	5.50	5.00
Horticultural or Speckled Cranberry.....	5.00	4.50
Early Golden Cluster Wax.....	6.00	5.50
Scarlet Runner.....	7.50	7.00

Pole Lima Beans

Large White Lima or Butter Beans.....	\$ 5.50	\$ 5.00
King of the Garden Lima.....	5.50	5.00
Henderson Leviathan Lima.....	5.50	5.00
Small Carolina or Sieva Lima.....	5.50	5.00

Lima Beans weigh 56 lbs. to the bushel;
other varieties 60 lbs.

BEETS
For Table Use

	Per lb	100 lbs Per lb
Early Model.....	\$ 1.00	\$.90
The Lentz.....	1.00	.90
Extra Early Egyptian.....	1.00	.90*
Crosby's Egyptian.....	1.00	.90
Edmond's Early Blood Turnip.....	1.00	.90
Detroit Dark Red.....	1.00	.90
Eclipse.....	1.00	.90
Early Blood Turnip.....	1.00	.90
Half Long Blood.....	.80	.70
Long Blood Red.....	.80	.70
Swiss Chard or Silver Beet.....	1.00	.90

SUGAR BEETS AND MANGEL WURZELS
For Stock Feeding

Red Top Sugar.....	\$.35	\$.30
Lane's Imperial Sugar.....	.35	.30
Vilmorin's Improved Sugar.....	.35	.30
Silesian Sugar.....	.35	.30
White Klein Wanzleben.....	.35	.30
Yellow Globe Mangel.....	.35	.30
Yellow Fleshed Golden Tankard.....	.35	.30
Mammoth Long Red.....	.35	.30
Red Globe Mangel.....	.35	.30
Giant Half Sugar.....	.35	.30

BROCCOLI

Purple Cape.....	\$ 2.50	
Large White Mammoth.....	1.50	

BRUSSELS SPROUTS

Half Dwarf Paris Market.....	\$ 1.00	
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CABBAGES

Earliest Pointed or Oblong Head

Extra Early Express.....	\$ 1.00	\$.90
Early York.....	.75	.65
Extra Early Etampes	1.00	.90
True Jersey Wakefield.....	1.25	1.00
Early Winnigstadt.....	1.00	.90

Early Flat or Round Head

The Glory.....	\$ 1.50	\$ 1.25
Allhead Early.....	1.00	.90
Early Spring.....	1.00	.90
Early York.....	.75	.65
Early Dwarf Flat Dutch.....	.90	.80
Early Summer.....	.90	.80
All Seasons.....	1.00	.90
Fottler's Brunswick.....	1.00	.90

Main Crop or Late Varieties

Surehead.....	\$.80	\$.70
Danish Ballhead or Hollander.....	1.75	1.50
Premium Flat Dutch .....	.90	.80
Marblehead Mammoth.....	.80	.70
Large Late Drumhead.....	.80	.70
St. Louis Market.....	1.25	1.00
Mammoth Rock Red Cabbage.....	1.00	.90
Drumhead Savoy Cabbage	1.00	.90
Mariendaler Stonehead.....	2.00	1.75

CARROTS**For Table Use**

	Per lb	100 lbs Per lb
Extra Early Short Forcing.....	\$ 1.25	\$ 1.15
Early Scarlet Horn.....	1.00	.90
Chantenay or Model.....	1.00	.90
Oxheart or Guerande.....	1.00	.90
Danver's Half Long.....	1.00	.90
Half Long Scarlet Nantes.....	1.00	.90
Improved Long Orange.....	1.00	.90

For Stock Feeding

Large White Belgian.....	\$.75	\$.65
Large Yellow Belgian.....	.75	.65

CAULIFLOWER

	Per oz	Per lb
Extra Early Dwarf Erfurt.....	\$ 1.50	\$20.00
Early Paris.....	.50	5.00
Early Danish Snowball.....	1.50	20.00
Veitches' Autumn Giant.....	.50	5.00
Short Stemmed Lenormand's.....	.50	5.00

CELERY

	Per lb	100 lbs Per lb
Golden Self Blanching (French Grown).....	\$10.00	
Golden Self Blanching (Best American).....	3.50	\$ 3.00
White Plume.....	1.50	1.25
Boston Market.....	1.00	.75
Large Solid White.....	1.00	.75
Dwarf Golden Heart.....	1.00	.75
Half Dwarf.....	1.00	.75
Giant Pascal.....	1.00	.75
Celeriac or Turnip Rooted.....	1.00	.75

CHICORY

Large Rooted or Coffee.....	\$.50
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COLLARDS

Georgia or Creole.....	\$.50	\$.40
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CORN SALAD

Large Broad Leaved.....	\$.50
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CRESS

Fine Curled or Pepper Grass.....	\$.20
True Water Cress.....	2.00

SWEET CORN

Sweet Corn is sold by even or struck measure, not by a standard weight.

	Per bu	10 bu or more Per bu
Golden Bantam.....	\$ 4.00	\$ 3.50
Extra Early Adams.....	2.00	1.75
Mammoth White Cory.....	3.50	3.00
Early Minnesota.....	3.00	2.50
Crosby's Early.....	3.00	2.50
White Cob Cory.....	3.50	3.00
White Mexican.....	4.00	3.50
Mammoth Evergreen.....	3.00	2.50
Early Evergreen.....	3.00	2.50
Black Mexican.....	3.00	2.50
Stowell's Evergreen.....	3.00	2.50
Country Gentleman.....	3.50	3.00
Perry's Hybrid.....	3.00	2.50

CUCUMBERS

The Earliest Varieties

	Per lb	100 lbs
	Per lb	Per lb
Early Green Cluster.....	\$.50	\$.40
Early Frame.....	.50	.40
Early Russian.....	.50	.40
Short Prolific.....	.50	.40
Boston Pickling.....	.50	.40
Everbearing.....	.50	.40
Cool and Crisp .....	.50	.40

Strains of White Spine

Early White Spine.....	\$.50	\$.40
Extra Long White Spine.....	.50	.40
Arlington White Spine.....	.50	.40
Davis' Perfect.....	.60	.50

Cucumbers, Other Standard Varieties of Special Merit

Parisian Pickling.....	\$.75	\$.65
Chicago or Westerfield Pickling.....	.50	.40
Improved London or Long Green.....	.50	.40
Japanese Climbing.....	.75	.65
West India Gherkin.....	1.00	.90

EGG PLANT

New York Improved Purple.....	\$ 2.50
Early Long Purple.....	1.50

ENDIVE

Green Curled.....	\$.60	\$.50
Broad Leaved Batavian.....	.60	.50

KALE OR BORECOLE

Dwarf German Green.....	\$.45	\$.35
Dwarf German Purple.....	.50	.40
Tall Scotch.....	.50	.40

KOHL-RABI

Best for Table Use

Early White Vienna.....	\$.75	\$.65
Early Purple Vienna.....	.75	.65

Excellent for Stock Feeding

Early White Giant.....	\$.75	\$.65
Purple Giant.....	.75	.65

LEEK

Large London Flag.....	\$.75	\$.65
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LETTUCE

All Seasons.....	\$.75	\$.70
May King.....	.65	.60
Barteldes' French Forcing.....	.65	.60
Barteldes' Denver Market50	.45
Big Boston.....	.50	.45
Grand Rapids.....	.50	.45
White Seeded Tennis Ball.....	.50	.45
Golden Yellow Stonehead.....	.50	.45
Black Seeded Simpson.....	.50	.45
Early Curled Simpson.....	.50	.45
Early Curled Silesian.....	.50	.45
Early Prize head.....	.50	.45
Hanson.....	.50	.45
New York Market or Wonderful.....	.50	.45
Paris White Cos.....	.60	.55
Express Cos.....	.60	.55
Iceberg.....	.50	.45
Early Cabbage or Dutch Butterhead.....	.50	.45
California Cream Butter.....	.50	.45
Silver Ball .....	.50	.45

MUSK MELONS**The Best Green Fleshed Varieties**

	Per lb	100 lbs Per lb
The Rocky Ford.....	\$.50	\$.40
Netted Gem.....	.50	.40
Jersey Button Jenny Lind.....	.50	.40
Extra Early Hackensack.....	.50	.40
Extra Early Citron.....	.50	.40
The Oklahoma.....	.50	.40
Netted Nutmeg.....	.50	.40
Bay View.....	.50	.40
Hackensack or Turk's Cap.....	.50	.40
Montreal Market.....	.50	.40
Cassaba or Large Persian.....	.50	.40
Defender.....	.50	.40
Khiva or White Fleshed Winter.....	2.50	2.00

Salmon Fleshed

The Burrell Gem.....	\$.50	\$.40
Emerald Gem.....	.50	.40
Osage or Miller's Cream.....	.50	.40
Paul Rose.....	.50	.40
Banana.....	.50	.40
Peach Melon or Garden Lemon.....	1.25	1.00

WATER MELONS

Alabama Sweets.....	\$.30	\$.25
Black Spanish.....	.30	.25
Citron.....	.40	.35
Chilean.....	.45	.40
Cole's Early.....	.30	.25
Cuban Queen.....	.30	.25
Dixie.....	.30	.25
Florida Favorite.....	.30	.25
Gray Monach or Long White Icing.....	.30	.25
Gypsy or Georgia Rattlesnake.....	.35	.30
Halbert Honey.....	.50	.45
Iceburg or Blue Gem.....	.30	.25
Ice Cream or Peerless.....	.30	.25
Icing or Ice Rind.....	.30	.25
Jones Jumbo.....	.40	.35
Kansas Stock.....	.50	.45
Kentucky Wonder.....	.30	.25
Kleckley Sweets.....	.50	.45
Kolb's Gem.....	.30	.25
McIver's Sugar.....	.30	.25
Mammoth Ironclad.....	.30	.25
Mountain Sprouts.....	.30	.25
Mountain Sweets.....	.30	.25
Phinney's Early.....	.30	.25
Pride of Georgia.....	.30	.25
Rocky Ford.....	.50	.45
Seminole.....	.30	.25
Sweetheart.....	.30	.25
Triumph.....	.30	.25
Tom Watson.....	.50	.45

MUSTARD

Chinese.....	\$.25	\$.20
Southern Giant Curled.....	.25	.20
Ostrich Plume.....	.25	.20
White.....	.15	.10
Black or Brown.....	.15	.10

OKRA

Tall.....	\$.25	\$.20
Dwarf.....	.25	.20
White Velvet.....	.25	.20

ONIONS

American Yellow Varieties

	Per lb	100 lbs Per lb
Yellow Globe Danvers.....	\$.85	\$.75
Southport Yellow Globe.....	1.00	.90
Flat Yellow Danvers.....	.75	.65
Australian Brown.....	.65	.55
Prizetaker.....	1.00	.90

American Red Varieties

Large Red Wethersfield.....	1.00	.90
Extra Early Red Flat.....	1.00	.90
Southport Red Globe.....	1.00	.90

American White Varieties

Silverskin or Portugal.....	\$ 1.25	\$ 1.00
Southport White Globe.....	1.50	1.25

Italian Varieties

Extra Early Barletta.....	\$ 1.50	\$ 1.25
Early White Queen.....	1.50	1.25
Mammoth Silver King.....	1.50	1.25
El Paso.....	1.50	1.25
Giant White Tripoli.....	1.25	1.15
Red Bermuda.....	Sold out	
White Bermuda.....	Sold out	
Crystal Wax.....	Sold out	
White Hardy Winter.....	Crops Failed	
Giant Gibraltar.....	1.50	1.25

PARSLEY

Dwarf Perfection.....	\$ 1.00	\$.90
New Emerald.....	1.00	.90
Champion Moss Curled.....	1.00	.90
Turnip Rooted or Hamburg.....	1.00	.90

PARSNIPS

Improved Guernsey.....	\$.40	\$.35
Hollow Crowned or Sugar.....	.40	.35
Magnum Bonum.....	.40	.35

PEAS

Round Seeded Extra Earliest

Smooth Peas are 60 lbs. to the bushel. Wrinkled varieties are 56 lbs. to the bushel.

	Per bu	10 bu or more Per bu
Alaska or Laxton's.....	\$ 6.50	\$ 6.00
First and Best	6.50	6.00
Tom Thumb.....	7.50	7.00

Early Wrinkled Sorts

Gradus or Prosperity.....	\$12.00	\$11.50
Nott's Excelsior.....	8.00	7.50
American Wonder.....	8.00	7.50
Premium Gem.....	7.50	7.00

Main Crop Varieties

Champion of England.....	7.50	7.00
Improved Stratagem.....	7.50	7.00
Pride of the Market.....	7.50	7.00
Telephone.....	8.00	7.50
Dwarf Champion.....	Crops failed	
Yorkshire Hero.....	6.50	6.00
Everbearing.....	7.50	7.00

Marrowfats and Sugar Peas

Black Eye Marrowfat.....	\$ 4.50	\$ 4.00
White Marrowfat.....	4.50	4.00
Gray Sugar.....	7.50	7.00

PEPPERS

	Per lb	100 lbs. Per lb
Chinese Giant.....	\$ 2.50	\$ 2.00
New Neapolitan.....	2.00	1.75
Large Sweet Spanish or Bell.....	1.25	1.10
Ruby King.....	1.50	1.25
Monstrous Mammoth.....	1.50	1.25
Golden Dawn.....	1.25	1.10
Procopp's Giant.....	1.25	1.10
Long Red Cayenne.....	1.25	1.10
Celestial.....	1.25	1.10
Red Chili.....	1.00	.90

PUMPKINS

Connecticut Field.....	\$.20	\$.15
Large Cheese.....	.40	.35
Cushaw or Crookneck.....	.60	.55
Kentucky Field.....	.20	.15
King of Mammoth.....	.60	.55
Mammoth Tours.....	.60	.55
Tennessee Sweet Potato.....	.60	.55
Small Sugar.....	.30	.25
Japanese Pie.....	.60	.55

RADISHES**Early Turnip Shaped**

Crimson Giant Globe.....	\$.30	\$.25
Non Plus Ultra.....	.30	.25
Early Erfurt Dark Round Red.....	.30	.25
Rosy Gem.....	.30	.25
Early Scarlet Turnip.....	.25	.20
Early Scarlet Globe.....	.30	.25
Scarlet Turnip White Tip.....	.30	.25
Early White Turnip.....	.30	.25

Olive Shaped Varieties

Scarlet Olive Shaped.....	\$.30	\$.25
White Olive Shaped.....	.30	.25
French Breakfast.....	.30	.25

Long Varieties

Half Long Deep Scarlet.....	\$.30	\$.25
Barteldes' Glass.....	.40	.35
White Icicle.....	.40	.35
Wood's Early Frame.....	.30	.25
Long Brightest Scarlet or Cardinal.....	.30	.25
Long Scarlet Short Top.....	.25	.20

Summer Varieties

Chartier's or Shepherd.....	\$.30	\$.25
Giant White Stuttgart.....	.30	.25
White Starsburg.....	.30	.25
Long White Vienna or Lady Finger.....	.30	.25
Yellow Turnip.....	.30	.25
White Delicious.....	.50	

Winter Varieties

Long Black Spanish.....	\$.30	\$.25
Round Black Spanish.....	.30	.25
White Chinese or Celestial.....	.30	.25
China, Rose Colored.....	.30	.25
California Mammoth White.....	.30	.25

RHUBARB

Victoria.....	\$.85	\$.75
Linnaeus .....	.85	.75

SALSIFY OR OYSTER PLANT

	Per lb	100 lbs
	Per lb	

Mammoth Sandwich Island.....	\$.75	\$.65
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SPINACH

Long Standing.....	\$.15	\$.12
Victoria.....	.15	.12
Round Leaved Summer.....	.15	.12
Large Round Thick Leaved Viroflay.....	.15	.12
Prickly or Winter.....	.15	.12
American Curled Savoy Leaved.....	.15	.12
New Zealand.....	.50	.45

SQUASHES

Early White Bush.....	\$.40	\$.35
Mammoth White Bush.....	.40	.35
Golden Summer Crookneck.....	.40	.35
Mammoth Summer Crookneck.....	.40	.35
Gregory's Delicious.....	.60	.55
Boston Marrow.....	.60	.55
Essex Hybrid.....	.60	.55
Mammoth Chili.....	.60	.55
Marblehead.....	.60	.55
Prolific Marrow.....	.60	.55
Hubbard.....	.75	.65
Warted Hubbard.....	.75	.65
Red or Golden Hubbard.....	.65	.60
Sibley or Pike's Peak.....	.60	.55

TOBACCO

Connecticut Seed Leaf.....	\$ 1.75	\$ 1.50
Havana.....	2.50	2.00
White Burley.....	2.50	2.00
Missouri Broad Leaf.....	1.75	1.50

TOMATOES

Spark's Earliana.....	\$ 1.50	\$ 1.40
Kansas Standard.....	2.50	2.25
Atlantic Prize.....	1.25	1.00
Matchless.....	1.25	1.00
Extra Early Red.....	1.00	.90
Royal Red.....	1.25	1.00
Honor Bright.....	1.25	1.00
Livingston's Perfection.....	1.00	.90
Livingston's Favorite.....	1.00	.90
Trophy.....	1.00	.90
Stone.....	1.00	.90
Chalk's Early Jewel.....	1.50	1.25
Ponderosa.....	1.50	1.25

Purple Sorts

June Pink.....	\$ 1.50	\$ 1.25
Trucker's Favorite.....	2.00	1.75
Acme.....	1.25	1.00
Beauty.....	1.25	1.00
Dwarf Champion.....	1.75	1.50

Yellow and Small Fruited Varieties

Golden Queen.....	\$ 1.50	\$ 1.25
Red Cherry, Pear and Plum.....	2.00	1.75
Yellow Cherry, Pear and Plum.....	2.00	1.75
Husk or Ground Cherry.....	2.00	1.75

TURNIPS

Early Snowball.....	\$.30	\$.25
Early Purple Top Milan.....	.45	.40
Extra Early White Milan.....	.50	.45
Early White Flat Dutch.....	.25	.20
Large Early Red Top Globe.....	.25	.20
Pomerian White Globe.....	.25	.20
Early White Egg.....	.30	.25
Purple Top Strap Leaved.....	.25	.20
Long White or Cow Horn.....	.30	.25

Yellow Varieties		Per lb.	100 lbs. per lb.
Amber Globe or Yellow Strap Leaved.....		\$.25	\$.20
Golden Ball or Orange Jelly.....		.25	.20
Yellow Aberdeen or Scotch Yellow.....		.25	.20

Ruta Bagas or Swedish Turnips

Purple Top Yellow.....		.25	.20
Sweet German.....		.25	.20

Medicinal Herbs.

	Oz.	Lb.
Anise .....	.05	.50
Balm .....	.10	1.50
Borage .....	.10	.75
Caraway .....	.05	.35
Catnip .....	.20	2.50
Coriander .....	.05	.30
Dandelion .....	.20	2.00
Dill .....	.05	.30
Horehound .....	.10	1.25
Hyssop .....	.10	.70
Lavender .....	.05	.55
Rosemary .....	.20	2.00
Rue .....	.10	1.25
Saffron .....	.10	1.00
Sage .....	.10	1.00
Sorrel .....	.05	.50
Summer Savory .....	.05	.50
Sweet Basil.....	.10	1.00
Sweet Fennel.....	.05	.50
Sweet Majoram.....	.10	1.00
Sweet Thyme.....	.25	3.00
Wormwood .....	.10	1.25

**Seeds, Sweet Corn, and Peas in
One-third Quart Cartons.****BUNCH BEANS**

Containing one-half pound, cost 80c per dozen. Burpee's Stringless Green Pod, Early Yellow Six Weeks, Improved Gold-Wax, Improved Early Red Valentine, German Black Wax, Davis' Kidney, Wardwell's Kidney Wax.

LIMA AND POLE BEANS

Containing one-half pound, cost 80c per dozen. Henderson's Bush Lima, Cut Short, Kentucky Wonder or Old Homestead, Lazy Wife.

PEAS

Containing one-half pound, cost \$1.20 per dozen. Alaska, First and Best, McLean's Little Gem, American Wonder, Ever-bearing, Champion of England, White Marrowfat.

SWEET CORN

Containing six and one-half ounces, cost 80c per dozen. Early White Cory, Extra Early Minnesota, Adams Extra Early, Stowell's Evergreen.

Seeds in One-fourth Pound Cartons.**CABBAGES—Per doz. \$4.00**

Early Jersey Wakefield, Early Dwarf Flat Dutch, Late Premium Flat Dutch Surehead.

CUCUMBERS—Per doz. \$2.25

Early Frame, Improved Long Green.

MUSK MELON—Per doz. \$2.25

Netted Nutmeg, Rocky Ford, Netted Gem.

WATERMELON—per doz. \$2.00

Kolb Gem, Sweetheart, Gypsy or Rattlesnake, Cuban Queen, Black Diamond.

ONIONS—Per doz. \$4.00

Red Weatherfield, Danvers, Yellow Glode, Prizetaker.

RADISHES—Per doz. \$1.25

Early Scarlet Turnip, Long Short Top.

TURNIP—Per doz. 80c

Purple Top Strap Leaved, Early Flat Dutch, Yellow Purple top Rutabagas, White Globe Rutabagas, Pomeranian, White Globe.

We sell half dozen at dozen rates.

Garden Seeds in Mammoth Packages.

We have all the preceding Garden Seeds put up in fine lithographed papers, printed with name in full of variety and directions for cultivation. The packages are well filled and retail at 5 cents each. We can furnish them at 30 cents a dozen, \$2.00 per 100, \$15.00 per one thousand.

Collection No. 1.—240 Packages for \$3.75.



5 packages Beans, Yellow Six Weeks	
10 packages Beans, Dwarf Black Wax	
10 packages Beans, Golden Wax	
10 packages Beets, Blood Turnip	
5 packages Cabbage, Jersey Wakefield	
5 packages Cabbage, Early Winningstadt	
5 packages Cabbage, Premium Late Flat Dutch	
5 packages Carrots, Danvers Half Long	
5 packages Cucumber, Early Frame	
5 packages Cucumber, Boston Pickling	
5 packages Cucumber, Long Green Improved	
10 packages Lettuce, Barteldes Denver Market	
5 packages Lettuce, Early Curled Simpson	
5 packages Lettuce, Philadelphia Butterhead	
5 packages Lettuce, Prizehead	
5 packages Musk Melons, Netted Nutmeg	
5 packages Musk Melons, Rocky Ford	
5 packages Sweet Corn, Early Minnesota	
5 packages Sweet Corn, Stowell's Evergreen	
5 packages Watermelon, Kolb's Gem	
5 packages Watermelon, Kleckley Sweets	
10 packages Onions, Red Wethersfield	
5 packages Parnsips, Hollow Crown	
10 packages Peas, First and Best	
5 packages Peas, Little Gem	
5 packages Radishes, Rosy Gem	
5 packages Radishes, Icicle	
15 packages Radishes, Early Scarlet Turnip	
15 packages Radishes, Long Scarlet Short Top	
5 packages Raidshes, French Breakfast	
5 packages Squash, Early White Bush	
5 packages Squash, Hubbard	
5 packages Tomato, Dwarf Champion	
5 packages Tomato, Extra Early Red	
5 packages Tomato, Trophy	
10 packages Turnips, Purple Top Strap Leaf	
5 packages Turnips, Early White Flat Dutch	
240 packages at 5c retail.....	\$12.00
Wholesale price	3.75

Collection No. 2.—380 Packages.



5 packages Beans, Early Yellow Six Weeks	
10 packages Beans, Dwarf Black Wax	
10 packages Beans, Golden Wax	
10 packages Beets, Blood Turnip	
5 packages Beets, Extra Early Egyptian	
10 packages Beets, Long Blood Red	
5 Packages Cabbage, Early York	
10 packages Cabbage, Early Jersey Wakefield	
5 packages Cabbage, Early Winningstadt	
10 packages Cabbage, Late Premium Flat Dutch	
5 packages Carrots, Danvers' Half Long	
5 packages Carrots, Long Orange	
5 packages Celery, Giant White Solid	
10 packages Sweet Corn, Extra Early Minnesota	
10 packages Sweet Corn, Stowell's Evergreen	
5 packages Cucumber, Early Frame	
10 packages Cucumber, Long Green Improved	
10 packages Lettuce, Barteldes' Denver Market	
5 packages Lettuce, Prizehead	
5 packages Lettuce, Early Curled Simpson	
10 packages Lettuce, Hanson's	
10 packages Musk Melon, Netted Nutmeg	
5 packages Musk Melon, Rocky Ford	
5 packages Watermelon, Cuban Queen	
10 packages Watermelon, Kolb's Gem	
10 packages Watermelon, Kleckley Sweets	
10 packages Onions, Large Red Wethersfield	
10 packages Onions, Danvers' Yellow Globe	
5 packages Onions, White Silver Skin	
5 packages Parsley, Moss Curled	
5 packages Parsnips, Hollow Crown	
10 packages Peas, First and Best	
5 packages Peas, American Wonder	
10 packages Peas, Little Gem	
10 packages Peas, Champion of England	
5 packages Pepper, Sweet Spanish	
5 packages Pumpkin, Cashaw	
15 packages Radish, Early Scarlet Turnip	
15 packages Radish, Long Scarlet Top	
10 packages Radish, French Breakfast	
5 packages Radish, White Vienna	
5 packages Squash, Early White Bush	
5 packages Squash, Hubbard	
5 packages Tomato, Dwarf Champion	
5 packages Tomato, Trophy	
5 packages Tomato, Extra Early Red	
15 packages Turnip, Purple Top Strap Leaf	
10 packages Turnip, Early White Flat Dutch	
5 packages Turnip, Yellow Purple Top Rutabaga	
380 packets at 5c Retail.....	\$19.00
Wholesale Price.....	6.00

Collection No. 3.—500 Packages.



5 packages	Beans, Early Yellow Six Weeks	
10 packages	Beans, Dwarf Black Wax	
10 packages	Beans, Golden Wax	
15 packages	Beets, Blood Turnip	
10 packages	Beets, Extra Early Egyptian	
10 packages	Beets, Long Blood Red	
5 packages	Cabbage, Early York	
5 packages	Cabbage, Early Jersey Wakefield	
10 packages	Cabbage, Early Winningstadt	
10 packages	Cabbage, Late Premium Flat Dutch	
5 packages	Cabbage, Surehead	
5 packages	Carrot, Danvers' Half Long	
5 packages	Carrot, Long Orange	
10 packages	Sweet Corn, Extra Early Minnesota	
10 packages	Sweet Corn, Stowell's Evergreen	
10 packages	Cucumber, Early Cluster	
10 packages	Cucumber, Early Frame	
5 packages	Cucumber, Long Green Improved	
5 packages	Lettuce, Barteldes' Denver Market	
10 packages	Lettuce, Early Curled Simpson	
5 packages	Lettuce, Philadelphia Butterhead	
5 packages	Lettuce, Prizehead	
5 packages	Musk Melon, Extra Early Hackensack	
10 packages	Musk Melon, Netted Nutmeg	
5 packages	Musk Melon, Netted Gem	
15 packages	Musk Melon, Rocky Ford	
5 packages	Watermelon, Cuban Queen	
10 packages	Watermelon, Sweetheart	
10 packages	Watermelon, Kolb's Gem	
5 packages	Watermelon, Gypsy or Rattlesnake	
5 packages	Watermelon, Black Diamond	
15 packages	Onions, Large Red Weathersfield	
10 packages	Onions, Danvers' Yellow Globe	
5 packages	Onions, White Silverskin	
10 packages	Onions, Prizetaker	
10 packages	Parsnip, Hollow Crown	
10 packages	Peas, First and Best	
10 packages	Peas, Little Gem	
5 packages	Peas, Champion of England	
10 packages	Pepper, Large Bell	
5 packages	Pepper, Ruby King	
5 packages	Pumpkin, Cheese	
10 packages	Pumpkin, Cashaw	
10 packages	Pumpkin, Kentucky Field	
10 packages	Radish, Barteldes' Glass	
5 packages	Radish, Rosy Gem	
15 packages	Radish, Early Scarlet Turnip	
15 packages	Turnip, Long Scarlet, Short Top	
5 packages	Radish, French Breakfast	
5 packages	Radish, White Vienna	
5 packages	Radish, Chartiers	
5 packages	Squash, White Bush	
5 packages	Squash, Summer Crookneck	
10 packages	Squash, Hubbard	
5 packages	Tomato, New Stone	
5 packages	Tomato, Dwarf Champion	
5 packages	Tomato, Trophy	
5 packages	Tomato, Perfection	
5 packages	Turnip, Purple Top Milan	
20 packages	Turnip, Purple Top Strap Leaf	
5 packages	Turnip Pomeranian White Globe	
10 packages	Rutabaga	
500 packages	at 5c Retail	\$25.00
	Wholesale price	7.50

General Assortment of Flower Seeds.

Price \$6.00.

5 Cent Packages

- 2 packets Ageratum
- 6 packets Sweet Alyssum
- 2 packets Aster, good mixed
- 2 packets Antirrhinum, dwarf mixed
- 3 packets Balsam, double mixed
- 4 packets Candytuft, mixed colors
- 2 packets Calendula, Meteor
- 2 packets Canna, mixed
- 2 packets Canna, Madam Crozy, mixed
- 3 packets Cypress Vine
- 3 packets Chrysanthemum, mixed annual
- 4 packets Cosmos, Early Flowering
- 4 packets Cosmos, Giant of California
- 2 packets Eschcholtzia, California Poppy
- 2 packets Convolvulus Minor, Dwarf Morning Glory
- 2 packets Four O'clock, mixed
- 4 packets Gourds, ornamental
- 2 packets Gourds, Nest Egg
- 2 packets Larkspur, dwarf
- 2 packets Moon Flower
- 2 packets Morning Glory, tall
- 4 packets Mignonette, Sweet
- 5 packets Nasturtium, dwarf, mixed
- 10 packets Nasturtium, tall, mixed
- 2 packets Ornamental Grasses, all varieties, mixed
- 2 packets Petunias, blotched and striped
- 2 packets Petunias, single mixed
- 4 packets Phlox Drummondi, mixed
- 2 packets Poppy, Fairy, double mixed
- 2 packets Poppy, Shirley
- 12 packets Pansy, good mixture
- 2 packets Portulacca, single mixed
- 2 packets Pink, Dianthus, Chiensis
- 2 packets Pink, Laciniatus
- 10 packets Sweet Peas, Eckford's mixed
- 2 packets Sweet William, single mixed
- 6 packets Verbena, fine mixed
- 2 packets Wild Cucumber
- 4 packets Horned Cucumber

10 Cent Packages

- 2 packets Aquilegia, Columbine, mixed
- 3 packets Asters, German quilled, mixed
- 3 packets Asters, Victoria
- 3 packets Balsam, Camelia flowered
- 3 packets Balsam, white
- 3 packets Balsam, spotted
- 2 packets Castor Bean, Zanzibarieniss
- 6 packets Carnations, German mixed
- 6 packets Carnation, Marguerite, mixed
- 2 packets Clematis, mixed
- 2 packets Forget-me-Not
- 2 packets Hollyhock, double mixed
- 2 packets Japan Hop, Humulus Japonicus
- 2 packets Ivy, English, hardy
- 2 packets Lobelia
- 2 packets Morning Glory, Japanese
- 2 packets Nicotina Affinis
- 2 packets Pyrethrum Aureum
- 2 packets Pansy, Trimardeau, white
- 2 packets Pansy, Trimardeau, black
- 2 packets Pansy, Trimardeau, yellow
- 2 packets Pansy, Trimadreau, blue
- 2 packets Portulacca, double mixed
- 2 packets Salvia Splendens
- 2 packets Smilax, Boston Ivy
- 2 packets Viola Odorata, Sweet Violet
- 3 packets Wild Flower Garden Mixture
- 4 packets Zinnia, double mixed

1 oz Cartons

- 3 Nasturtiums, dwarf mixed
- 2 Nasturtiums, tall mixed

2 oz. Cartons

- 3 Sweet Peas, Eckford's mixed

$\frac{1}{4}$ lb Cartons

- 2 Sweet Peas, Eckford's mixed

132 five cent papers, 11 doz. at 25c per doz.....	\$ 2.75
72 ten cent papers, 6 doz. at 50c per doz.....	3.00
10 cartons Nasturtiums, and Sweet Peas.....	.25
Wholesale price, including case.....	6.00
Retail price	14.50

Special Collection of Flower Seeds.

Wholesale Price, including Case, \$2.50.

Retail Price \$6.25.

3 packages Pansy, German mixed, each.....	\$.10	.10
6 packages Asters, German quilled mixed.....	.10	
4 packages Carnations, Marguerite mixed.....	.10	
2 packages Clematis, mixed.....	.10	
3 packages Forget-Me-Not.....	.10	
3 packages Portulaca, double mixed.....	.10	
4 packages Wild Flower Garden Mixture.....	.10	
6 packages Asters, good mixed.....	.05	
4 packages Balsam, double mixed.....	.05	
4 packages Cosmos, early flowering.....	.05	
4 packages Cypress Vine, mixed, each.....	.05	
4 packages Eschscholtzia, California Poppy.....	.05	
4 packages Four O'clock, mixed.....	.05	
3 packages Mignonette, sweet, common.....	.05	
4 packages Nasturtium, tall.....	.05	
4 packages Petunia, single mixed.....	.05	
12 packages Pansy, good mixed.....	.05	
10 packages Phlox, Drumondi, mixed.....	.05	
6 packages Pinks, Dianthus, Dianthus Chinensis, mixed.....	.05	
4 packages Verbena, mixed.....	.05	
6 packages Morning Glory.....	.05	

List of Leading Varieties of Flower Seeds in Bulk.

	oz.	lb.
Alyssum maritimum, sweet scented	\$.10	\$ 1.25
Alyssum, maritimum, procumbens, dwarf .....	.20	2.00
Asters, Comet Branching, mixed.....	.75	
Asters, German quille, mixed, in the following colors, White, Blue, Purple, each.....	1.00	
All colors mixed .....	.80	
Asters, Victoria, mixed .....	.75	
Asters, Mignon, mixed	1.00	
Asters, all sorts, good, mixed.....	.30	3.00
Balsam, double mixed.....	.15	1.75
Balsam, double white .....	.40	4.00
Balsam, double, Camelia flowered.....	.25	3.00
Bellis, perennit, Double Daisy	1.00	
Calliopsis, mixed .....	.10	.75
Candytuft (Iberis) White Rocket.....	.10	.60
Candytuft, Dwarf Hybrids.....	.30	3.00
Candytuft, mixed sorts .....	.10	.60
Canna, Mme. Crozy's Hybrids.....	.15	1.50
Canna, mixed varieties.....	.10	1.00
Carnations, German mixed	1.00	
Carnation, Marguerites mixed .....	.60	
Celosia, Feathered Coxcomb, mixed.....	.20	
Chrysanthemums, Annual mixed .....	.10	
Coxcomb, Celosia cristata, mixed.....	.50	
Convolvulus Minor, Dwarf Morning Glory.....	.10	.30
Cosmos, Early Flowering.....	.20	
Cosmos, Giants of California.....	.20	
Eschscholtzia, California, California Poppies .....	.15	
Gourds, Sugar Trough.....	.10	.75
Gourds, Dipper .....	.10	.75
Gourds, Dish Cloth.....	.10	1.00
Gourds, Nest Egg .....	.10	.80
Gourds, Hercules Club.....	.15	1.25
Gourds, all kinds mixed .....	.10	1.00
Hollyhock, Double mixed .....	.50	
Larkspur, Dwarf Delphinium .....	.10	1.00
Larkspur, tall .....	.15	1.25
Lathyrus latifolius, perennial Sweet Peas.....	.20	2.00
Lobelia erinus gracilis, blue.....	.40	
Marigold, African, double mixed.....	.15	1.50
Marigold, French, tall, double mixed.....	.15	1.50
Mignonette, Reseda, odorata.....	.10	.60
Mignonette, Giant Matchett.....	.20	2.00
Mignonette, Golden Queen.....	.15	1.50
Mignonette, Giant White.....	.20	2.00
Mirabilis jalaba, marvel of Peru.....	.10	.50
Moonflower .....	.25	3.00
Morning Glory, Imp. Japan mixed.....	.15	1.50
Morning Glory, best single mixed.....	.10	.40
Myosotis, alpestris, For-get-me-not.....	.40	
Nasturtium, Pearl .....	.05	.60
Nasturtium, Regaleanium.....	.05	.60
Nasturtium, Schilling .....	.05	.60
Nasturtium, best mixed, tall.....	.05	.30
Nasturtium, Dwarf Pearl.....	.05	.60
Nasturtium, Dwarf Brilliant.....	.05	.60
Nasturtium, Dwarf King Theodore.....	.05	.60
Nasturtium, Dwarf Lady Bird.....	.05	.60

List of Leading Varieties of Flower Seeds**in Bulk—Continued.**

	Oz.	lb.
Nasturtium, Dwarf, best mixed.....	\$.05	\$.35
Nasturtium, Tall Coccineoum .....	.05	.50
Nasturtium, Tall, Henemani.....	.05	.50
Pansy, Bugnot's Giant, mixed.....	2.50	
Pansy, Finest German mixed.....	1.00	10.00
Pansy, Cassier's three spotted mixed.....	2.00	
Pansy, Trimardeau, White.....	.80	
Pansy, Trimardeau, black .....	.80	
Pansy, Trimardeau, yellow.....	1.00	
Pansy, Trimardeau, blue.....	.80	
Pansy, Trimardeau, purple.....	.80	
Pansy, Trimardeau, bronze.....	.80	
Pansy, Trimardeau, mixed.....	.80	
Pansy, all sorts, good mixture.....	.50	5.00
Phlox Drumondi, large flower, white.....	.75	
Phlox Drumondi, large flower, mixed.....	.40	
Phlox Drumondi, Star of Quedlinberg.....	.50	
Phlox, decussata, perennial Phlox .....	.75	
Pinks, (Dianthus) Chinese mixed.....	.20	2.00
Pinks, (Dianthus) Laciniatus, mixed.....	.40	
Pinks (Dianthus) Imperialis mixed.....	.25	2.00
Pinks, (Dianthus) Heddwigii double mixed.....	.40	
Pinks, (Dianthus) Heddwigii mixed.....	.25	3.00
Portulaca grandiflora double mixed.....	1.50	
Recinus (Castor Beans) Zanzibarensis.....	.10	.50
Ricinus (Castor Bean) Sanguineus.....	.10	.40
Salvia splendens, Scarlet Sage.....	.90	
Smilax .....	.30	3.50
Sweet Sultan Centaurea moschata.....	.15	
Sweet William, Dianthus barbatus, double mixed	.60	6.00

SWEET PEAS, Lathyrus odoratus

	Per lb
America, with bright blooded stripe.....	.25
Apple Blossom, pretty shade of pink and blush.....	.25
Black Knight, deep maroon.....	.25
Blanche Ferry, extra early pink and white.....	.25
Blanche Burpee, superb pure white.....	.25
Captain of the Blues, bright purple.....	.25
Cardinal, bright red.....	.25
Countess of Cadogan, a bright blue.....	.25
Dorothy Tennant, rosy mauve.....	.25
Emily Henderson, splendid white.....	.25
Her Majesty, soft, rosy pink.....	.25
Juanita, striped mauve and lavender.....	.25
Cupid, Dwarf White.....	.30
Cupid Dwarf, mixed.....	.30
Phyllis Unwin .....	.50
Gladys Unwin .....	.50
Helen Lewis .....	.50
John Ingman .....	.50
Countess Spencer .....	.75
Countess Spencer Seedlings .....	.50
Phenomenal .....	.75
Katherine Tracy, a brilliant pink.....	.25
Lady Grisel Hamilton, lavender.....	.25
Lady Mary Currie, orange pink.....	.25
Lady Penzance, orange pink and rose.....	.25
Lovely, deep rose with pale pink.....	.25
Mars, bright crimson scarlet.....	.25
Mrs. Eckford, light primrose.....	.25
Modesty, with pink tint.....	.25
Navy Blue, the best dark blue.....	.25
New Countess, a pink lavender.....	.25
Pink Friar .....	.25
Prima Donna, pure pink.....	.25
Sadie Burpee, white seeds, pure white.....	.25
Salopian, best brilliant scarlet.....	.25
Double mixed .....	.25
Blush, gray Friar.....	.30
Cupid, Dwarf, pink.....	.30
Eckford's Hybrids in finest mixtures .....	.25
Good mixed, .....	.20

	Oz.
Verbena, mammoth mixed.....	.75
Verbena, white .....	.75
Verbena, all kinds mixed.....	.45
Wild Flower Garden Mixture.....	.05
Zinnia, double mixed.....	.20
Zinnia, striped zebra.....	.40

Tree Seeds.

FRUIT

	Per Bu.
Apple Seed, French Crab, lb 40c	\$16.00
Apple Seed, American	13.50
Peach Pits, per bushel	2.00
	Per. lb.
Apricot Pits, Russian	.10
Cherry Pits, Mahaleb	.40
Cherry Pits, Mazzard	.40
Plum Pits, Myrobalan	.40
Plum Pits, German Prune	.30
Plum Pits, Green Gage	.30
Pear seeds, French	1.50
Quince seeds	1.25
Currant seeds, mixed, per oz 20c	2.00
Gooseberry, mixed, per oz 20c	2.00
Gooseberry, mixed, per oz 20c	2.00
Raspberry, mixed, per oz 15c	1.50
Strawberry, mixed, per oz. 40c	5.00
Blackberry, mixed, per oz. 15c	1.50

EVERGREENS

	Per lb.
Balsam Fir	2.00
Scotch Fir	1.25
Silver Fir	1.00
American Arbor Vitae	1.50
Chinese Arbor Vitae	1.50
Golden Arbor Vitae	2.00
European Larch	1.25
Hemlock Spruce	4.00
Norway Spruce	1.25
White Spruce	4.00
White Pine	2.00
Austrian Pine	1.25
Swiss Stone Pine	1.50
Mediterranean Pine	1.00
Red Cedar	.50
Deciduous Cypress	1.50
Spreading Cypress	1.00
Upright Cypress	1.00
Boxwood	2.00

ROCKY MOUNTAIN EVERGREENS

	Per lb.
Picea Pungens	3.00
Abies Douglasii	2.50
Pinus Ponderosa	2.00
Picea Englemanii	3.00
Juniperus Virginiana	.75
Abies Concolor	1.50

DECIDUOUS TREES, HEDGE AND FLOWERING SHRUB

European Beach	.40
Common Alder	.60
European Ash	.50
Clematis Paniculata	4.00
Sugar Maple	.75
White Birch	.50
Hoary Alder	1.50
Soft Maple (Prices in Season May or June)	
Norway Maple	.30
Sycamore Maple	.30
Box Elder	.25
White Ash	.20
White Elm	.50
European Elm	.75
Ailanthus	.20
Basswood	.75
Catalpa, Speciosa, Hardy	.75
Catalpa, Speciosa, Select	1.00
Catalpa, Teas Japan Hybrid	1.00
White Mulberry	2.00
Black Mulberry	2.00
Russian Mulberry	2.00
Black Locust, per 100 lbs. \$22.50	.25
Honey Locust, per 100 lbs. \$22.50	.25
Kentucky Coffee Tree	.20
Hornbeam	.60
Tulip Tree	.50
Sycamore	.60
Cottonwood	.60
Ironwood	1.50
Hackberry	.75
Dogwood	.75
Paw Paw	.60
Sassafras	1.00
Red Bud	1.00
Wild Black Cherry	.40

Tree Seeds—Continued.

	Per lb
Black Gum	\$.60
Sweet Gum	4.00
Persimmon .....	.50
Tree Cranberry	2.00
Burning Bush	2.00
Barberry .....	.75
Purple Leaved Barberry	2.00
Golden Chain Tree	1.00
White Fringe	1.50
Witch Hazel	2.50
Calycanthus, sweet scented	1.50
Lilac	1.50
Buckthorne .....	.50
Pecans .....	.20
Osage Orange .....	.40
Black Walnuts, hulled, per bushel	1.00

Spring and Summer Bulbs.

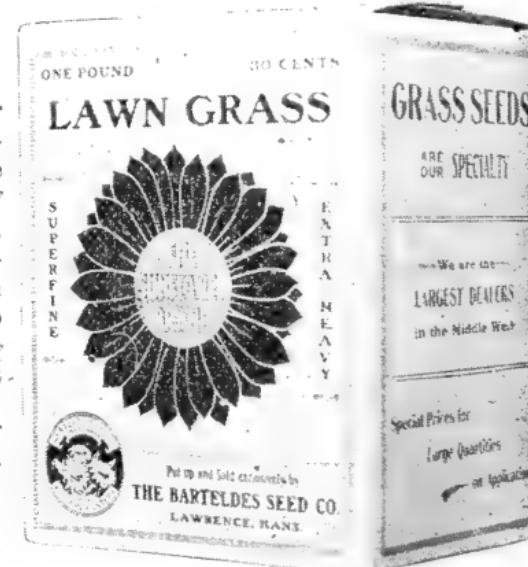
These bulbs find a ready retail market and dealers will find it an attractive line and profitable, in addition to Garden and Flower Seeds. Try a small order of both Spring and Summer flowering bulbs. Hyacinths, Tulips, Narcissus, and Freesia bulbs are ready about October 15. Our bulbs are choice and will be sure to please your customers.

	Doz.	100
Amaryllis, Johnsonii, each 20c.....	\$2.00	\$
Begonia, tuberous rooted, single.....	.30	2.50
Begonia, tuberous rooted, double.....	.50	4.00
Calia, 1½ to 2 inches.....	1.00	6.00
Calla, Spotted Leaves.....		
Caladium Esculentum, large bulbs.....	1.00	6.00
Canna, dwarf, strong bulbs.....	.40	3.00
Canna, tall, strong bulbs.....	.50	3.50
Cinnamon vine, very fragrant .....	.40	3.00
Dahlias strong roots .....	.75	5.00
Dahlias, strong roots, assorted white and yellow	1.25	6.50
Gladiolus, in excellent mixtures .....	.25	2.50
Hyacinths Candycans .....	.30	2.25
Lilium speciosum, album	1.25	9.00
Lilium auratum	1.00	7.00
Lilium Longiflorum	1.00	7.00
Lilium rubrum	1.00	7.00
Lily of the Valley, choice pips.....	.30	1.75
Maderia Vine, extra large.....	.25	1.00
Oxalis, fine mixed.....	.10	.40
Oxalis, buttercups .....	.20	1.00
Paeonias, best mixed.....	1.00	10.00
Tuberoses, Dwarf Excelsior Pearl.....	.30	1.00

Lawn**Grass****Mixture.**

Our Sunflower Brand. Containing nothing but the choicest kinds of perennial grasses, particularly adapted to our western climate. No cheap chaff, half of which does not grow, but good, heavy seeds of splendid germinating power.

Sold in Cartons printed neatly in two colors, or in bulk.





WHITE BOTTOM SETS, RED BOTTOM SETS, YELLOW BOTTOM SETS, WINTER AND SUMMER TOP ONION SETS.

Roots, Plants, Etc.

Asparagus	Sweet Potatoes
Cabbage	Hedge Plant
Rhubabrd	Pepper
Celery	Chives
Strawberry	Garlic Bulbs
Cauliflower	Mushroom Spawn

Field Seeds.

We give herewith a list of grass seeds, etc., which we can furnish in large quantities. Owing to the constant market changes to which these seeds are subjected, we have omitted the prices. However, we publish about once a month a special list with Market quotations and shall be pleased to mail same to wholesale dealers upon application.

Grasses

Red Top	Sweet Vernal Grass
Kentucky Blue Grass	Orchard Grass
Tall Meadow Oat	English Rye
English Blue Grass	Timothy
Common Millet	Italian Rye Grass
Dakota, or Hog Millet	German Millet
Siberian Millet	Japanese Millet
Giant Spurry	Pearl Millet
Bermuda Grass	Teosinte
Brome Grass	Wild Rice
	Johnson Grass

Clovers

Red Clover	Esparsette	Mammoth Clover
Bokhara	White Dutch Clover	Crimson
Alfalfa or Lucern	Japan Clover	Burr Clover

Miscellaneous Field Seed

Winter Turf Oats	Six-Rowed Barley
Kherson Oats	Champion Barley, beardless
Red Rust Proof Oats	Macaroni Wheat
New Sixty Day Oats	Speltz of Emmer
Seed Rye	Seed Flax

Field Beans and Cow Peas

Navy Beans	Whip-Poor Will Cow Peas
Soja Beans	New Era Cow Peas
Castor Beans	Green Canadian Field Peas

Golden Vine Field Peas

Broom Corn

Oklahoma Dwarf	Evergreen
Japanese Dwarf	California Golden

Non-Saccharine Sorghums

Jerusalem Corn	White Milo Maise
Brown Dourrrha	White Kaffir Corn
Shallu	Red Kaffir Corn

Yellow Milo Maize

Field Seeds—Continued**Saccharine Sorghums**

Early Amber Sugar Cane	Coleman Sugar Cane
Early Orange Sugar Cane	Red Top Cane
	Kansas Orange Sugar Cane

Various Other Forage Plants

Silver Hulled Buckwheat	Spring Vetches or Tares
Japanese Buckwheat	Rape, Dwarf Essex
Hairy Vetches, or Vicia Vilosa	Peanuts, White Jumbo
Sunflower, Mammoth Russian	Peanuts, Spanish

Selected Seed Corn

King of Earliest, 85 days	Iowa Silver Mine, 90 days
Improved Leaming, 90 days	Stoeling Flour Corn
Pride of the North, 90 days	Hickory King, 100 days
Hildreth Yellow, 100 days	Champion White Pearl, 100 days
Iowa Gold Mine, 90 days	Boone County White, 100 days
Kansas Sunflower, 90 days	Golden Beauty, 100 days

Pop Corn Shelled

White Rice	Queen's Golden
White Pearl	Small Yellow

Seed Cabinets for Bulk Garden Seeds

Don't offer your bulk garden seeds for sale in open boxes or pans. Economize time and space, and keep seeds bright and fresh from getting mixed by getting one of our handsome seed Cabinets, made expressly for our trade. To customers only we furnish at prices below, crated F. O. B., Lawrence, with free box of gummed envelopes, convenient for putting up small seeds. Also either plain or lithographed labels for same. Cabinets are mouse proof.

Cabinet No. 1, 26 drawers, height 20 inches, width 2 feet 7 inches	\$5.00
Cabinet No. 2, height 3 feet, width 2 feet 7 inches, depth 8 inches with 56 drawers of tin, wood facings, mouse proof.	8.00
Cabinet No. 3, height 4 feet, width 4 feet 6 inches, depth 10 inches with 52 drawers graduated sizes 4x5 in., 6x8 in., and 8x8 in.	18.00
Nos. 1 and 2 are intended for small seed only.	

Bird Seed.

Hemp Seed per 100 lbs....	\$4.50
Cuttle Fish Bone.....	.35
Canary Seed per 100 lbs..	4.50
Mixed Bird Seed in 1 lb.	
Rape Seed per 100 lbs.....	5.00
cartons lbs, net	2.00
Poppie Seed.....	.15

Poultry Supplies and Fertilizers.

Fine Poultry Bone, per 100 lbs.....	\$2.50
Coarse Poultry Bone, per 100 lbs.....	2.50
Ground Dried Blood, per 100 lbs.....	3.50
Mica Crystal Grit, per 100 lbs .....	.75
Ground Clam Shells, per 100 lbs.....	.50
Ground Oyster Shells, per 100 lbs.....	.75
Fine Charcoal, per 100 lbs.....	2.50
Coarse Charcoal, per 100 lbs.....	2.50
Cracked Cane, per 100 lbs.....	1.25
Coarse Meat Meal, per 100 lbs.....	2.85
Complete Fertilizer, per 100 lbs.....	1.70
Fine Ground Beef Bone Fert, per 100 lbs.....	1.75
Barteldes Sunflower Chick Feed, registered, per 100 lbs.....	1.80
Barteldes Sunflower Hen Feed, registered, per 100 lbs.....	1.70

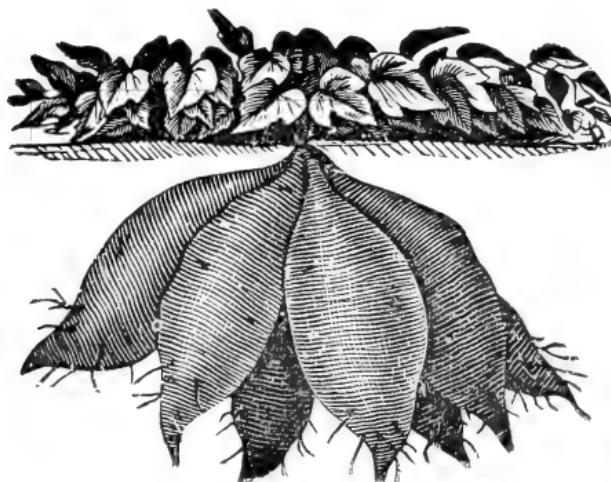
Paper Bags.

Price per 100

Manilla, flat gummed, $\frac{1}{2}$ oz size.....	\$1.25
" " " 1 oz size.....	1.50
" " " 2 oz size.....	2.00
" " " 3 oz size.....	2.00
" " " 4 oz size.....	2.50
" " " 8 oz size.....	3.00
Manila, light weight, $\frac{1}{2}$ lb. size.....	.70
" " " 1 lb. size.....	1.00
" " " 2 lb. size.....	1.25
" " " 3 lb. size.....	1.50
" " " 4 lb. size.....	1.75
" " " 6 lb. size.....	2.50
Manila, Heavy weight 1 pint.....	3.00
" " " 2 pints.....	3.50
" " " 3 pints.....	4.25
" " " 4 pints.....	5.00
" " " 5 pints.....	6.25

Seed Potatoes.

Selected Seed Stock, Red River and Kaw Valley Grown.
 Early Six Weeks Northern Early Rose
 Early Ohio Burbank
 Triumphs Peerless Mammoth Pearl

Sweet Potatoes.

Vineless Early Golden
 Southern Queen Black Spanish
 Red Nansemond Pride of Kansas Yellow Jersey

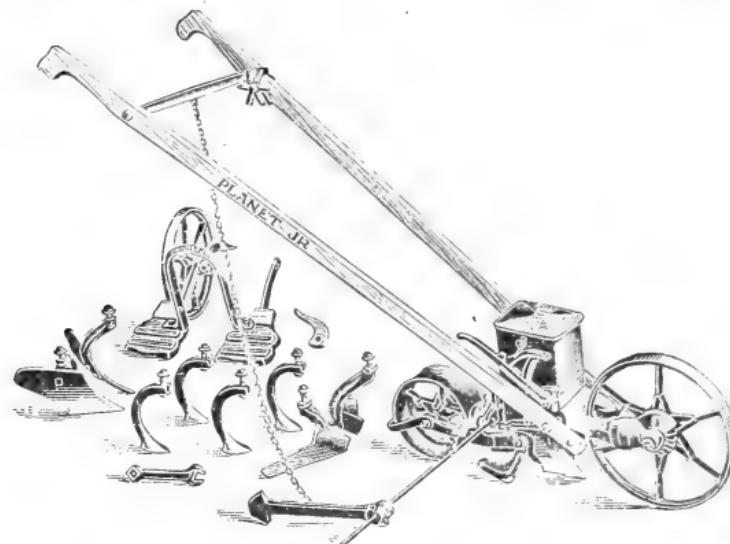
Sweet Potato Plants.

Yellow Jersey	Black Spanish
Yellow Nansemond	Southern Queen
Red Jersey	Early Golden
Red Bermuda	Vineless
Pride of Kansas	

Seeders, Weeders, Etc.

Royal Wheelbarrow Seeder.....	\$7.00
Cahoon Hand Seeder.....	3.00
Premier Seeder.....	1.00
Complete Garden Bellows.....	1.25
Excelsior Weeder.....	.20
Hazeltine Weeder.....	.20
Lang's Weeder.....	.20
Combination Weeder.....	.20
Humphrey's Potato Knife.....	.20
Steel Trowel.....	.25

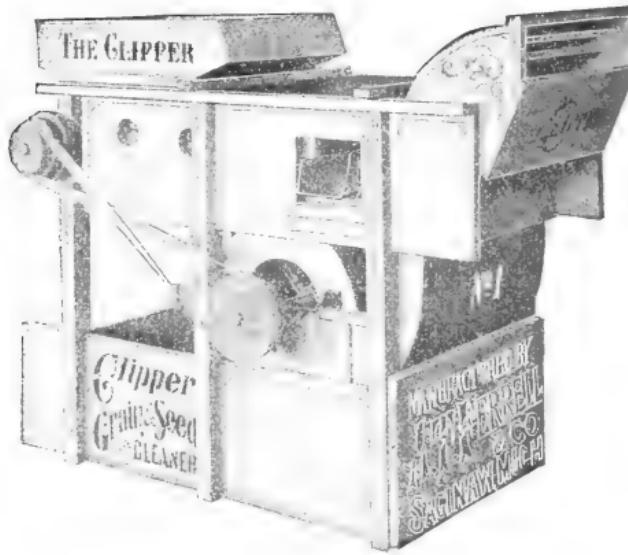
Planet Jr. and Firefly Implements.



We are jobbers in these implements and keep a good stock of them. Below we give net wholesale prices.

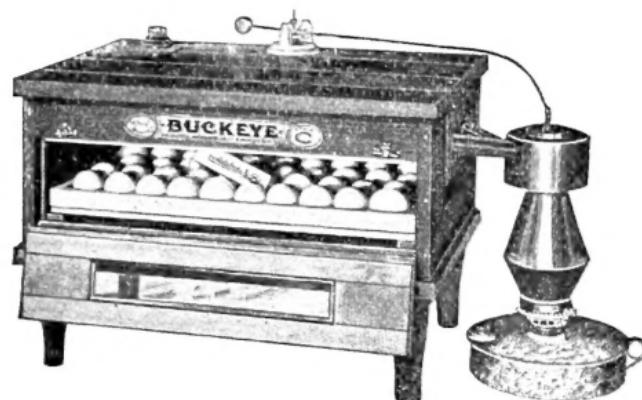
No. 1	Combined Drill and Wheel Hoe.....	\$8.00
No. 3	Hill and Drill Seeder.....	8.80
No. 4	Hill and Drill Seeder and single Wheel Hoe.....	8.90
No. 6	Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow.....	11.20
No. 25	Hill and Drill Seeder.....	11.20
No. 9	Horse Hoe and Wheel.....	6.50
No. 12	Double Wheel Hoe Complete.....	6.00
No. 13	Double Wheel Hoe, plain.....	4.00
No. 14	Wheel Disc Hoe.....	6.65
No. 16	Single Wheel Hoe.....	4.80
No. 18	Single Wheel Hoe, plain.....	3.00
No. 17	Firefly Single Wheel Hoe.....	4.25
	Firefly Plow.....	2.00
No. 8	Horse Hoe and Cultivator, complete.....	7.50
	12-Tooth Harrow, complete.....	7.50

The Clipper Grain Cleaner.



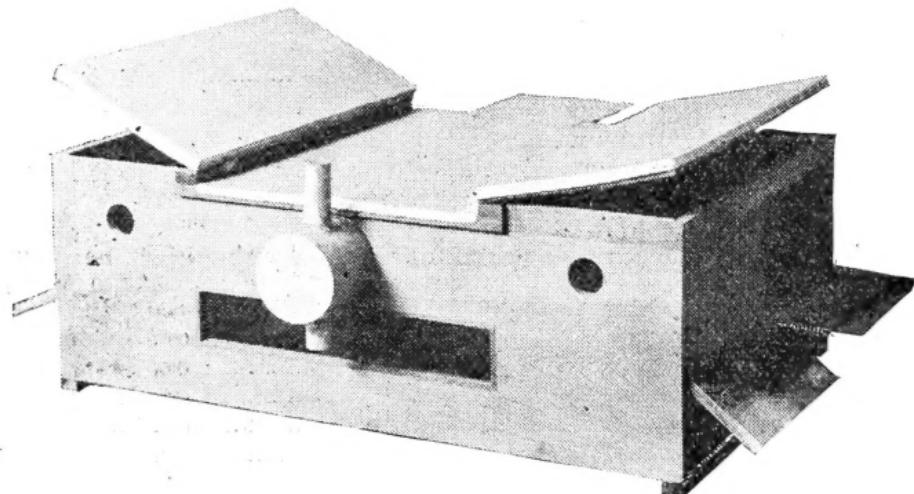
No. 1	Hand Power Grain and Seed Cleaner. Equipped with 10 screens, shipping weight 150 lbs. price F. O. B., Lawrence.....	\$18.00
No. 2	Hand Power Seed Cleaner. This mill comes equipped with 10 screens for cleaning seeds. For an additional Five Dollars we will include a set of four seives, which will clean grain. Shipping weight 200 lbs. Price F. O. B., Lawrence.....	\$28.00

Should you decide to put in a larger cleaner than either of the two above described Cleaners, write us for the special Catalog on Clipper Grain Cleaners which illustrates as well as describes and prices you all of the different power Clipper Cleaners manufactured.



Incubators.

	Wholesale	Retail
Buckeye, Style C. 50 Egg.....	\$ 6.50	\$ 7.00
Safety Hatch, No. 1, 100 to 120 Egg..	11.00	12.00
Safety Hatch, No. 2, 160 to 175 Egg..	13.00	14.00
Safety Hatch, No. 3, 200 to 240 Egg..	15.00	16.50



Safety-Hatch Brooder.

Wholesale price \$11.00
Retail price \$12.00

Capacity 150 to 200 Chicks.

Sprayers and Spray Pumps.

Little Aspenwall.....	\$.60
Rochester Kant Klog.....	3.00
Lightning Bucket Pump.....	2.50
No. 2 Brandt Sprayer Single Nozzle.....	4.00
No. 2 Brandt Sprayer Double Nozzle.....	5.25
No. 3 Brandt Sprayer Single Nozzle.....	5.25
Ideal Spray Outfit.....	18.00

Insecticides.

Hammond's Slug Shot

Ask for Prices.

USEFUL TABLES

Quantity of Seed Required for Given Number of Hills

Pole Beans.....	1 lb. to 100 hills
Corn	1 lb. to 300
Cucumbers	1 oz to 50
Watermelons.....	1 oz. to 30
Okra.....	1 oz to 100
Pumpkins	1 oz. to 30
Squash.....	1 oz. to 30

Quantity of Seed Required for a Given Length of Drills

	Feet of Drills
Asparagus	1 oz. 50
Beet	1 oz. 60
Beans—Dwarf.....	1 lb. 50
Carrots	1 oz. 150
Endive	1 oz. 100
Okra	1 oz. 40
Onions	1 oz. 100
Onion sets	1 oz. 20
Parsley	1 oz. 150
Parsnips	1 oz. 150
Peas	1 oz. 50
Radishes	1 oz. 100
Salsify	1 oz. 60
Spinach	1 oz. 100
Turnip	1 oz. 150

Quantity of Seed Required for Given Number of Plants

	Plant
Asparagus	1 oz. 3,000
Cabbage	1 oz. 2,000
Cauliflower	1 oz. 1,500
Celery	1 oz. 2,500
Endive	1 oz. 3,000
Egg Plant	1 oz. 1,500
Leek	1 oz. 1,000
Lettuce	1 oz. 3,000
Marjoram	1 oz. 1,500
Pepper	1 oz. 1,500
Rhubarb	1 oz. 500
Tomato	1 oz. 1,500
Thyme	1 oz. 4,000
Sage	1 oz. 1,000
Savory	1 oz. 2,000

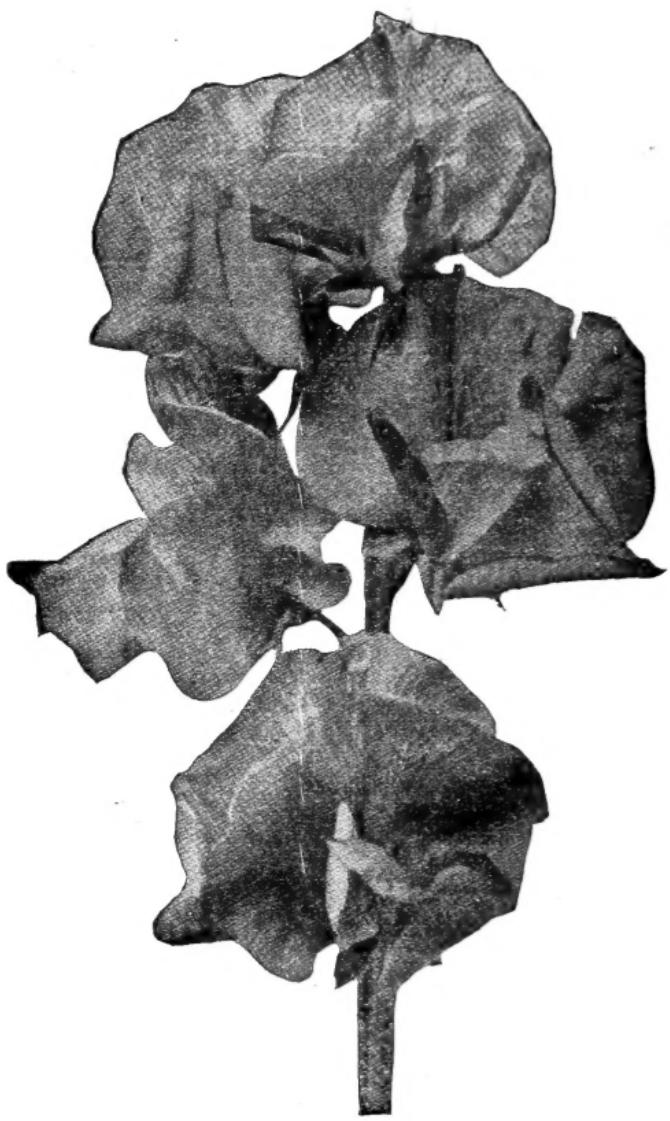
Amount of Seeds Sown to the Acre in Drills

	No. Lbs.
Dwarf Beans	60 to 80
Early Peas	90 to 120
Marrowfat Peas	60 to 80
Beets	6 to 8
Mangel Wurzels	4 to 5
Carrots	2 to 3
Onions	4 to 5
Onions for sets	20 to 30
Onion sets	300 to 350
Parsnips	4 to 5
Radishes	8 to 10
Rutabagas	1 tc 1½
Spinach	10 to 12
Salsify	6 to 7

KANSAS STANDARD WEIGHTS

For Field and Other Seeds, and Amount Required to Plant an Acre.

	No. lbs. to acre	No. lbs. to bu.
Alfalfa	20 to 30	
Barley	48 to 96	46
Beans, Dwarf	drilled	80
Beans, Pole	in hills 12 to 15	60
Beans, Navy	drilled 30 to 90	60
Bermuda Grass	3 to 5	
Buckwheat	25 to 50	50
Broom Corn	12 to 15	46
Clover, Red	12 to 15	60
Clover, White Dutch and Alsike	5 to 8	60
Corn, Field, shelled	8 to 10	56
Corn, Sweet	in hill 8 to 10	
Cow, Peas, drilled, 15 to 30; broadcast	30 to 60	60
Cucumber, Muskmelon and Carrot	2 to 3	
English Blue Grass	12 to 18	22
Esparette Clover	40 to 45	24
Essex Rape	8 to 10	60
Flax	28 to 42	56
Hungarian Broom Grass	25 to 30	14
Hemp	30 to 60	44
Johnson Grass	25 to 30	25
Kentucky Blue Grass	30 to 40	14
Kaffir Corn	drilled for seed 4 to 5	56
Kaffir Corn	Sown for fodder 25 to 50	56
Lawn Grass, mixed	36 to 40	14
1 lb. to 100 sq. ft. of lawn		
Millet, German and Common	25 to 50	50
New Siberian	20 to 30	50
Orchard Grass	28 to 42	14
Oats	32 to 64	32
Peanuts—American	30	22
Peas—Garden, drilled	65 to 85	56-60
Peas—Field	90 to 120	60
Pumpkin, Beet and Onion	4 to 5	
Red Top—solid seed	15 to 20	14
Rye	60 to 90	56
Russian Sunflower	3	24
Speltz—or Emmer	40 to 60	40
Sugar Cane	drilled for syrup 6 to 8	50
Sugar Cane	Sown for fodder 50 to 75	50
Soy Beans—drilled, 15-30; broadcast	30 to 60	60
Sugar and Stock Beets	4 to 5	
Timothy	15 to 20	45
Turnip	1 to 1 $\frac{1}{4}$	
Watermelon, Squash	2 to 3	
Wheat	60 to 90	60
Bottom O. Sets	12 to 15 bu.	32
Top O. Sets	8 to 10 bu.	28
Irish Potatoes, cut tubers	10 bu.	60
Sweet Potatoes, 7000 plants per acre		50



SWEET PEAS